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March 17, 2004

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Christophe Bernard Andre GENDARME,  
Roel Luc Rita MARICHAL, Bert Rene Anna Maria AERTS,  
Stefaan Margriet Albert VAN HOOGENBEMT  
MATRIX ARCHITECTURE FOR DSL APPLICATIONS  
Assignee: ALCATEL  
Our Ref. Q80069

Dear Sir:

Attached hereto is the application identified above comprising 13 sheets of the specification, including the claims and abstract, 3 sheets of drawings, a copy of the executed Assignment and PTO 1595 form, and a copy of the executed Declaration and Power of Attorney. Also enclosed is an Information Disclosure Statement and PTO/SB/08 A & B (modified).

The Government filing fee is calculated as follows:

Total claims	10 - 20	=		x	\$18.00	=	\$0.00
Independent claims	2 - 3	=		x	\$86.00	=	\$0.00
Base Fee							\$770.00

<b>TOTAL FILING FEE</b>	<b>\$770.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b>\$810.00</b>

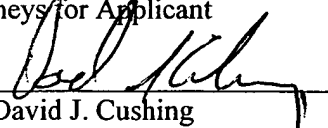
Checks for the statutory filing fee of \$770.00 and Assignment recordation fee of \$40.00 are attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Europe	03290699.2	March 20, 2003

The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE MION, PLLC  
Attorneys for Applicant

By:   
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WASHINGTON OFFICE

**23373**

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13281 U.S. PTO

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